

Notice of Allowability

Application No.

09/513,350

Examiner

Romain Jeanty

Applicant(s)

LEYMANN ET AL.

Art Unit

3623

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/27/2005.
2. ☒ The allowed claim(s) is/are 2,3 and 5-16.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

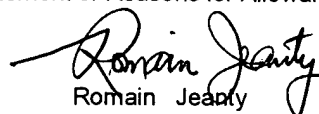
* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


Romain Jeanty
Primary Examiner
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Allowable Subject Matter

1. Claims 2-3, 4-16 are allowed.
2. The following is an examiner's statement of reasons for allowance:

Prior art of record taken or in combination fails to teach analyzing for a priority execution specification of a performance sphere comprising said activity, said performance sphere comprising a sub-graph of said process model associating a process executing indicator to activities within said performance sphere taken in combination with a computerized method of managing workload within a Workflow-Management Systems (WFMS) said method being executable by said WFMS on at least one computer system, wherein said WFMS comprises a process model, said process model comprising one or more activities being the nodes of an arbitrary graph, and directed edges of said graph defining a potential control flow within said process model as recited in independent claim 6.

Prior art of record taken or in combination fails to teach analyzing for a priority execution specification of a performance sphere comprising said activity, said performance sphere comprising a sub-graph of said process model associating a process executing indicator to activities within said performance sphere taken in combination with a data processing program for execution in a data processing system for performing a method for managing workload within a Workflow-Management-System (WFMS) said method being executable by said WFMS on at least one computer system, wherein said WFMS comprises a process model, said process model comprising one or more activities being the nodes of an arbitrary graph, and directed edges of said graph defining a potential control flow within said process model as recited in independent claim 14.

Prior art of record taken or in combination fails to teach analyzing for a priority execution specification of a performance sphere comprising said activity, said performance sphere comprising a sub-graph of said process model associating a process executing indicator to activities within said performance sphere taken in combination with a program storage device readable by machine, tangibly embodying a program of instructions executable by the machine for performing method steps for managing workload within a Workflow-Management System (WFMS) said method being executable by said WFMS on at least one computer system, wherein said WFMS comprises a process model, said process model comprising one or more activities being the nodes of an arbitrary graph, and directed edges of said graph defining a potential control flow within said process model as recited in independent claim 15.

Prior art of record taken or in combination fails to teach analyzing for a priority execution specification of a performance sphere comprising said activity, said performance sphere comprising a sub-graph of said process model associating a process executing indicator to activities within said performance sphere taken in combination with a system for managing workload in a computer system as recited in independent claim 16.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed Romain Jeanty whose telephone number is (703) 308-9585. The examiner can normally be reached Monday-Thursday from 7:30 am to 6:00 pm.

If attempts to reach the examiner are not successful, the examiner's supervisor, Tariq R Hafiz can be reached at (703) 305-9643.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is (703) 308-1113.

Any response to this action should be mailed to Commissioner of Patents and Trademarks, Washington, D.C 20231
or faxed to: (703) 305-7687

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington VA, and seventh floor receptionist.

RJ

July 11, 2005


ROMAIN JEANTY
PRIMARY EXAMINER
Art Unit 3623